

## WEST Search History for Application 10509527

Creation Date: 2008111809:41

Query	DB	Op.	Plur.	Thes.	Date
(optimi\$5 near4 mean vector) and hmm	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-16-2008
(scal\$5 near4 mean vector) and hmm	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-16-2008
(upgrad\$5 near4 mean vector) and hmm	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-16-2008
(weight\$5 near4 mean vector) and hmm	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-16-2008
((weight\$5 near4 mean vector) and hmm ) or ((scal\$5 near4 mean vector) and hmm )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-16-2008
(optimi\$6 or element) and ((weight\$5 near4 mean vector) and hmm or (scal\$5 near4 mean vector) and hmm )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-16-2008
(optimi\$6 or element or weight\$4) and ((weight\$5 near4 mean vector) and hmm or (scal\$5 near4 mean vector) and hmm )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-16-2008
(optimi\$6 or element or weight\$4 or normali\$5) and ((weight\$5 near4 mean vector) and hmm or (scal\$5 near4 mean vector) and hmm )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-16-2008
(constant near3 modulus) and (gmm or hmm)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-17-2008
(constant near3 iteration near5 mean vector) and (gmm or hmm)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-17-2008
(constant near5 mean vector) and (gmm or hmm)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-17-2008

(scal\$5 or extend\$4) near4 (probabili\$6 or distribution or mean vector or gmm) and (gmm)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-17-2008
((iterat\$6) and ((scal\$5 or extend\$4) near4 (probabili\$6 or distribution or mean vector or gmm) and (gmm) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-17-2008
(constant or density) and ((iterat\$6) and (scal\$5 or extend\$4) near4 (probabili\$6 or distribution or mean vector or gmm) and (gmm) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-17-2008
(constant near4 density) and ((iterat\$6) and (scal\$5 or extend\$4) near4 (probabili\$6 or distribution or mean vector or gmm) and (gmm) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-17-2008
US-20060178887-A1.did.	PGPB				11-17-2008
((constant or constrain\$6) near3 (variance or covariance)) and (gmm or hmm)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-17-2008
((maximi\$4 or extend\$4 or scal\$5) near4 (gmm or mean vector or class)) (((constant or constrain\$6) near3 (variance or covariance)) and (gmm or hmm) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-17-2008
((maximi\$4 or extend\$4 or scal\$5) near4 (gmm or mean vector or class)) and (((constant or constrain\$6) near3 (variance or covariance)) and (gmm or hmm) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-17-2008
(6,609,093).pn and (diagonal or isot\$6 or covariance)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-17-2008
(6,609,093).pn. and (diagonal or isot\$6 or covariance)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-17-2008
(6,609,093).pn. and (matri\$4)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-17-2008
(10509527) and (isotropic)	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-17-2008
		ADJ	YES		11-17-2008

(dimen\$5 or ((6,609,093).pn. and (diagonal or isot\$6 or covariance) ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI				
(dimen\$5) and ( ((6,609,093).pn. and (diagonal or isot\$6 or covariance) ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-17-2008
(likelihood) and ( ((6,609,093).pn. and (diagonal or isot\$6 or covariance) ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-17-2008
(probability) and ((dimen\$5) and ((6,609,093).pn. and (diagonal or isot\$6 or covariance) ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-17-2008
(probability or class) and ((dimen\$5) and ((6,609,093).pn. and (diagonal or isot\$6 or covariance) ) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-17-2008
(hmm) and (6,609,093).pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-17-2008
(posterior) and (6,609,093).pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-17-2008
(probabili\$5) and (6,609,093).pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-17-2008
(power) and (6,609,093).pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-17-2008
(energy) and (6,609,093).pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI	ADJ	YES		11-17-2008
(6609093.pn.) and (normali\$6 )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-17-2008
(6609093.pn.) and (transform\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-17-2008
(6609093.pn.) and (program\$6)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-17-2008

5450523.pn. or 5839105.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-17-2008
(optimi\$6 or class) and (5450523.pn. or 5839105.pn. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-17-2008
(modulus near4 independent near4 power) and (gaussian)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-17-2008
(feature vector near4 posterior probabili\$5) and (gaussian)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		11-17-2008